CLAIMS

1. A polarizing transparent viewing element (2; 5) divided into several zones (2a-2c; 5a-5c), at least one of said zones (2a; 5a) being associated with a light-polarizing filter, the light passing through said element being affected differently in two of said zones depending on a polarization direction of said light, the element being characterized in that the polarizing filter is oriented obliquely relative to a horizontal direction in the use position of the element (2; 5) with an angle between the orientation of the filter and the horizontal direction different from 90° and from 0°.

2. The element as claimed in claim 1, characterized in that the orientation of the polarizing filter in the use position of the element (2; 5) makes an angle of between 125° and 145° to said horizontal direction.

3. The element as claimed in either of claims 1 and 2, characterized in that the orientation of the polarizing filter in the use position of the element (2; 5) makes an angle of 135° to said horizontal direction.

4. The element as claimed in any one of claims 1 to 3, in which the zone (2a; 5a) associated with the obliquely oriented polarizing filter is located in a lower portion of the optical surface with respect to the use position of the element (2; 5).

5. The element as claimed in claim 4, in which the zone (2a; 5a) associated with the obliquely oriented polarizing filter is adjacent a lower edge of the element.

6. The element as claimed in claim 4 or 5, in which an upper boundary of the zone (2a; 5a) associated with the obliquely oriented polarizing filter passes between an optical center (C) of said element and a point located 20 millimeters below said center in the use position of the element (2; 5).

7. The element as claimed in claim 6, in which an upper boundary of the zone (2a; 5a) associated with the obliquely oriented polarizing filter passes between an optical center (C) of said element and a point located 10 millimeters below said center in the use position of the element (2; 5).

8. The element as claimed in any one of claims 1 to 7, in which one of the zones (2b; 5b) of the element is associated with a polarizing filter oriented horizontally with respect to the use position of the element (2; 5).

9. The element as claimed in claim 8, in which the zone (2a; 5a) associated with the obliquely oriented polarizing filter is located, in the use position of the element, below the zone (2b; 5b) associated with the horizontally oriented polarizing filter.

10. The element as claimed in any one of claims 1 to 9, characterized in that it further includes at least one additional zone (2c; 5c) associated with a polarizing filter oriented vertically with respect to the use position of the element (2; 5).

11. The element as claimed in claim 10, in which said additional zone (2c; 5c) is located in a lateral portion of the element with respect to its use position.

12. The element as claimed in claim 11, in which said additional zone (2c, 5c) extends over a width going from the external lateral edge of said element to a point at a distance of between 5 mm and 75 mm therefrom, measured along a straight line going from said lateral edge toward the optical center of said element.

13. The element as claimed in claim 12, in which said additional zone extends over a distance of between 5 mm and 30 mm.

14. The element as claimed in claim 10 or 11, in which the optical zone comprises two additional zones (2c; 5c) associated with respective polarizing filters oriented vertically with respect to the use position of the element (2; 5), said two additional zones being located in opposed lateral portions of the element.

15. The element as claimed in claim 14, in which each of the two additional zones are separated by a distance of between 10 mm and 60 mm in a central portion of said element.

16. The element as claimed in claim 15, in which each of the two additional zones are separated by a distance of between 10 mm and 40 mm in a central portion of said element.

17. The element as claimed in either of claims 15 and 16, in which each of the two additional zones are separated by a distance of between 20 mm and 40 mm in a central portion of said element.

18. A viewing device incorporating at least one polarizing transparent viewing element as claimed in any one of the preceding claims.

19. The viewing device as claimed in claim 18, characterized in that said viewing device comprises a pair of spectacles and in that said polarizing transparent viewing element constitutes a lens (2) of said pair of spectacles.

20. The viewing device as claimed in claim 18, characterized in that said viewing device comprises a helmet (4) and in that said polarizing transparent viewing element constitutes a visor (5) of said helmet.

21. The viewing device as claimed in claim 18, characterized in that said viewing device comprises a mask and in that said polarizing transparent viewing element constitutes a visor of said mask.